

Title (en)
Improvements in and relating to dispensing taps.

Title (de)
Verbesserungen an Zapfhähnen.

Title (fr)
Améliorations concernant des robinets de soutirage.

Publication
EP 0553956 B1 19950913 (EN)

Application
EP 93300150 A 19930111

Priority
GB 9201993 A 19920130

Abstract (en)
[origin: EP0553956A1] A dispensing tap (2) for flexible bulk beverage containers comprising a body (4) having an inlet (6) and an outlet (8), the axes (18,20) of which are transverse, a piercer unit (44) carried within the body adjacent the inlet by a shaft (38) and an outlet sealing means (24) comprising a valve element (28) carried on a valve stem (26), the valve stem and the shaft being operatively connected such that axial movement of the latter towards the inlet causes the valve stem to move transversely to open the outlet. <IMAGE>

IPC 1-7
B67B 7/86; B65D 77/06

IPC 8 full level
B67D 3/04 (2006.01); **B65D 77/06** (2006.01); **B67B 7/86** (2006.01); **F16K 17/40** (2006.01)

CPC (source: EP US)
B65D 77/067 (2013.01 - EP US); **B67B 7/26** (2013.01 - EP US); **B67D 3/044** (2013.01 - EP US); **B67D 3/045** (2013.01 - EP US);
Y10T 137/1759 (2015.04 - EP US); **Y10T 137/6123** (2015.04 - EP US)

Cited by
US11827509B2; AU743840B2; US5785212A; ITMO20130032A1; EP2765114A1; US2022306445A1; US2023093353A1; US11667512B2;
US6446845B1; WO2017007804A1; WO2007068931A1; US9862533B2; US10301096B2; WO0010908A1; WO2018227000A1

Designated contracting state (EPC)
DE DK ES FR GB IT NL

DOCDB simple family (publication)
EP 0553956 A1 19930804; EP 0553956 B1 19950913; AU 3116993 A 19930805; AU 671428 B2 19960829; CA 2085658 A1 19930731;
CA 2085658 C 20030513; DE 69300460 D1 19951019; DE 69300460 T2 19960502; DK 0553956 T3 19960108; ES 2078797 T3 19951216;
GB 2263693 A 19930804; GB 2263693 B 19951101; GB 9201993 D0 19920318; HK 1007727 A1 19990423; JP 3494670 B2 20040209;
JP H05246494 A 19930924; NZ 245561 A 19950726; US 5337775 A 19940816; ZA 93578 B 19931126

DOCDB simple family (application)
EP 93300150 A 19930111; AU 3116993 A 19930114; CA 2085658 A 19921217; DE 69300460 T 19930111; DK 93300150 T 19930111;
ES 93300150 T 19930111; GB 9201993 A 19920130; HK 98107000 A 19980626; JP 34455392 A 19921224; NZ 24556192 A 19921222;
US 99280292 A 19921218; ZA 93578 A 19930127